

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	925	(diode near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or (q near2 switch\$3) or (acousto near2 optic\$3))	US-PGPUB; USPAT	AND	ON	2007/07/30 11:00
S2	49	(diode near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser)	US-PGPUB; USPAT	AND	ON	2007/07/30 11:22
S3	50	(diode near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 11:25
S5	26	(diode near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulat\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser) and (l crystal or (Nd:YVO))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 11:34
S7	69	S4 not S6	US-PGPUB; USPAT	AND	ON	2007/07/30 11:36
S4	118	(diode near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulat\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 11:45
S9	62	((diode or (solid near3 state)) near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulat\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser) and (crystal or (Nd:YVO))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 11:46
S6	48	(diode near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulat\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser) and (crystal or (Nd:YVO))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 11:46
S10	1	("3986130").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 11:57
S11	1	("5237584").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 12:01
S13	2	"20020061176"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 12:07
S14	1	("20040052278").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 12:08
S12	60	((Krause near3 Ulf) or (Hollemann near3 Guenter) or (Braun near3 Bernd))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 14:20

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S15	2	((("6727458") or ("6281471"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 14:21
S16	138	((diode or (solid near3 state)) near3 laser) and (laser near2 amplif\$6) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulaf\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 14:28
S8	138	((diode or (solid near3 state)) near3 laser) and (laser near2 amplif\$4) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulaf\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and (multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 14:28
S17	28	((diode or (solid near3 state)) near3 laser) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulaf\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and ((multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser) with (laser near2 amplif\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 15:29
S18	20	((diode or (solid near3 state)) near3 laser) and (acoustooptical\$3 or acousto-optic\$4 or q-switch\$3 or modulaf\$3 or (q near2 switch\$3) or (acousto near2 optic\$3)) and ((multistage or ((mult\$4 or plural\$3) near3 stage) near3 laser) with (laser near2 amplif\$6)) and (crystal or (Nd:YVO or Nd:YAG))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/31 10:28
L4	71	3 not 2	US-PGPUB; USPAT	AND	ON	2007/07/31 10:43
L3	111	(amplif\$6 with crystal with signal) and "372"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/31 10:43
L2	97	(amplif\$6 with laser with crystal with signal)	US-PGPUB; USPAT	AND	ON	2007/07/31 10:43
L1	3536	(amplif\$6 with crystal with signal)	US-PGPUB; USPAT	AND	ON	2007/07/31 10:43
L5	670	(amplif\$6 with crystal with signal) and laser	US-PGPUB; USPAT	AND	ON	2007/07/31 10:58
L6	2769	(amplif\$6 same crystal same signal) and laser	US-PGPUB; USPAT	AND	ON	2007/07/31 14:02
L10	3566	(amplif\$6 with signal) and (laser WITH crystal)	US-PGPUB; USPAT	AND	ON	2007/07/31 14:03
L9	5864	(amplif\$6 with signal) and (laser same crystal)	US-PGPUB; USPAT	AND	ON	2007/07/31 14:03
L12	308	(amplif\$6 with signal) same (laser WITH crystal\$1)	US-PGPUB; USPAT	AND	ON	2007/07/31 14:04
L11	3566	(amplif\$6 with signal) and (laser WITH crystal\$1)	US-PGPUB; USPAT	AND	ON	2007/07/31 14:04